

Remarks

The Applicant acknowledges the Examiner's indication that Claims 9 and 10 are objected to as dependent upon a rejected base claim, but would be allowable if rewritten in independent form, including all of the limitations of the base claim and any intervening claim. In this regard, Claim 9 now incorporates the limitations of Claims 8 and 1, which is indicated as allowable by the Examiner. And, Claim 10 now incorporates the limitations of Claim 1, which is indicated as allowable by the Examiner.

In view of the foregoing amendments and the following remarks, reconsideration of the present patent application is respectfully requested.

REJECTION UNDER 35 USC § 102

The Examiner rejected Claims 1-3, 5-8, 12 and 13 under 35 U.S.C. § 102(b) as being clearly anticipated by Takiguchi et al.(U.S. Patent 6,491,847).

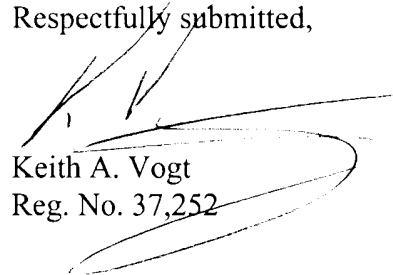
After carefully reviewing the reference that has been cited and applied in the rejection of claims 1 and 13, the Applicant respectfully submits that each and every element of the claimed invention is not disclosed in the reference cited by the Examiner.

Takiguchi relates to an organic EL device including a glass substrate 11, an aligning anode 12, a liquid crystal layer 13 and an organic light-emitting element 14 (Column 10 lines 52-67). Moreover, the Takiguchi reference focuses on the compound of the liquid crystal layer and the

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method for forming the discotic liquid crystal compound. Takiguchi fails to teach the light-emitting layer formed by **a mixture** of an electroluminescent material and an oriented material. Takiguchi only disclosed that the EL device are formed by multiple layers. However, the composition of the light-emitting layer is one of the elements of the claimed invention. The mixture of an electroluminescent material and an oriented material improves the emission efficiency due to the electron-hole transporting layer being aligned in a regular manner as described in the specification. In short, the claimed invention contains structural limitations not found the cited reference. Therefore, the claims 1 and 13 are patentable based on the above-mentioned reasons. The claims 2-3, 5-8 and 12 are also patentable owing to their dependency from claims 1 and 13.

Respectfully submitted,



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AMENDED CLAIMS 9 and 10

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9. (Amended) [The polarized electroluminescence element according to claim 8.] A polarized electroluminescence element for a display comprising:

a substrate;

an orientation-inducing layer situated on said substrate and in a first direction of orientation; and

a light-emitting layer situated on said orientation-inducing layer and made of a mixture of an electroluminescent material and an oriented material for emitting polarized electroluminescence, wherein said electroluminescent material of said light-emitting layer is one of polyimide and polyphenylamide, said electroluminescent material and said oriented material are in a second direction of orientation corresponding to said first direction of orientation and said electroluminescent material of said light-emitting layer is guided by said oriented material to display in said second direction of orientation.

10. (Amended) [The polarized electroluminescence element according to claim 1.] A polarized electroluminescence element for a display comprising:

a substrate;

an orientation-inducing layer situated on said substrate and in a first direction of orientation; and

a light-emitting layer situated on said orientation-inducing layer and made of a mixture of an electroluminescent material and an oriented material for emitting polarized electroluminescence, wherein said electroluminescent material and said oriented material are in a second direction of

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orientation corresponding to said first direction of orientation, and [wherein] said light-emitting layer has a structure of cross-linking polymer.